

## Certified Validation Report

**Water Supplier Name:** City of Rohnert Park

**Water Supplier ID Number:** 4910014

**Water Audit Period:** Calendar year 2018

### Water Audit & Water Loss Improvement Steps:

Utility to provide steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:

- The City implemented a capital preservation charge which is a flat fee solely for capital improvement projects. The water fund hasn't been able to fund improvements due to drought and residents consuming less.
- Completed water leak survey of entire distribution system in 2017
- Repair and replace under registering and failed meters as needed
- Tracked estimated time of leak and volume in the distribution system
- Replaced several well production registers. Converted from analog to digital allowing in field calibration and 3<sup>rd</sup> party verification
- Performed distribution system pressure monitoring upgrades. Integrated several PRV's located throughout the distribution system into SCADA that allows pressures to be monitored and recorded continuously
- Installed several meters at unmetered City facilities (City was unmetered until 2003)

### Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audit and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Executive Name (Print)

Mark Henderson

Executive Position

Utilities Operations Mgr

Signature

Mark Henderson

Date

12-10-20